## PATENT ABSTRACTS OF JAPAN

(11)Publication number:

2002-207992

(43) Date of publication of application: 26.07.2002

(51)Int.CI.

G06T 1/00 A61B 5/00 A61B 5/055 A61B 6/03 G01R 33/32 G06T 7/00

(21)Application number: 2001-004532

(71)Applicant: HITACHI LTD

(22) Date of filing:

12.01.2001

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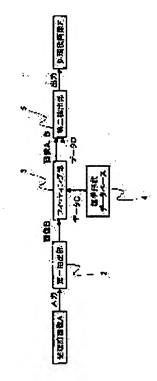
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## (54) METHOD AND DEVICE FOR PROCESSING IMAGE

(57)Abstract:

PROBLEM TO BE SOLVED: To extract an interest area from an inputted image with high accuracy.

SOLUTION: This image processor is provided with a 1st extracting means 2 for extracting the outline image of the interest area from the image, a database 4 for storing data that define the standard shape of the interest area, and a 2nd extracting means 5 for performing fitting processing 3 between the outline image extracted by the 1st extracting means and shape data corresponding to the interest area read from the database 4 and calculating the detailed image of the interest area, first extracts the outline image of the interest area in the image in such a manner that the 1st extracting means 2 compares the density value of the image with a threshold



or the like, next performs fitting processing between the outline image and the standard shape data of the interest area to calculate the difference between the outline image and the standard shape, and can obtain an extracted image of the interest area with high accuracy because of calculating the detailed image of the interest area on the basis of the difference.

## **LEGAL STATUS**

[Date of request for examination]

04.04.2003

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

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